

UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.
RPS920030100US122278 U.S. PTO
10/650396
08/28/03

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith for filing is the Patent Application of Clay H. CRANFORD, Jr. et al., entitled SELF-ADAPTIVE VOLTAGE REGULATOR FOR A PHASE-LOCKED LOOP, for a(n):

- (X) Original Patent Application.
() Continuing Application (prior application not abandoned):
 () Continuation () Divisional () Continuation-in-part (CIP)
 of prior application No: _____ Filed on: _____.

Assignee Name: International Business Machines CorporationAssignee Residence: Armonk, New York

Enclosed are:

- (X) Specification: 18 Total Pages.
(X) Drawing(s): 3 Total Sheets.
() Combined Declaration and Power of Attorney
 () Newly Executed (original or copy)
 () Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
() Assignment Papers (cover sheet and document(s)).
(X) Information Disclosure Statement and Form PTO-1449.
(X) Return Receipt Postcard.

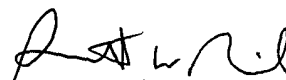
| CLAIMS AS FILED | | | | |
|---|-----------|-----------|---------|----------|
| FOR | NO. FILED | NO. EXTRA | RATE | FEE |
| Total Claims | 20 | 0 | \$18.00 | \$0.00 |
| Independent Claims | 3 | 0 | \$84.00 | \$0.00 |
| Multiple Dependent Claims (if applicable) | | | | \$0.00 |
| Basic Filing Fee | | | | \$750.00 |
| Total Filing Fee | | | | \$750.00 |

Payment of Fees:

- Charge **\$750.00** to Deposit Account 50-0563 (IBM Corporation) for payment of Filing Fee(s).
■ The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication to Deposit Account 50-0563 (IBM Corporation).

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Respectfully submitted,



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EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 8/28/2003, Express Mail No. EV331727750US

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